

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Jack L. Kerrebrock et al.)
PATENT NO.: 5,904,470)
SERIAL NO.: 08/791,057)
FILED: January 13, 1997)
FOR: COUNTER-ROTATING)
COMPRESSORS WITH CONTROL)
OF BOUNDARY LAYERS BY)
FLUID REMOVAL)

USPTO
MAILED IS ACCEPTED
DIVISION

2011 MAY 23 PM 3:50

Via EFS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-ACCEPTANCE OF DEFICIENCY
SUBMISSION UNDER 37 C.F.R. § 1.28 AND REQUEST FOR REFUND UNDER
37 C.F.R. § 1.26

A refund in the amount of \$2,055.00 is hereby requested to be credited to Deposit Account No. 192553 pursuant to 37 C.F.R. § 1.26.

Massachusetts Institute of Technology (MIT) owns the patent at issue, U.S. Patent No. 5,904,470 (the '470 Patent), by virtue of an assignment from the inventors to MIT recorded at reel and frame number 008531/0496. A Deficiency Payment Under 37 C.F.R. § 1.28(c) was filed by MIT on January 10, 2011 (the Deficiency Payment).

With respect to the filing by MIT of the Deficiency Payment, it is submitted that such action was itself in error. At the time of payment of the 12th year maintenance fee, the '470 patent was licensed to a company meeting the requirements of 37 C.F.R. § 1.27(2) (i.e., the licensee company was a "small business concern"). MIT itself is a

Adjustment date: 06/06/2011 CKHLOK
07/12/2011 ABANGURA 00000104 192553 5904470
01 FC:1599 2055.00 CR

"university or other institution of higher education", and so small entity status was and continues to be appropriate pursuant to 37 C.F.R. § 1.27(a)(3).

Regardless, the Deficiency Payment was ostensibly not accepted by the Patent Office as evidenced by a communication mailed February 16, 2011 identified as "a notice regarding [the] request for acceptance of a fee deficiency submission under 37 CFR 1.28" (the Notice). Notwithstanding the non-acceptance of the Deficiency Payment as stated in the Notice, Deposit Account No. 192553 was in fact charged the amount of \$2,055.00 on January 12, 2011. Further, the Notice stated that despite not accepting the Deficiency Payment, small entity status for the '470 Patent had been lost. However, PAIR is still reporting that the '470 Patent is entitled to small entity status.

Tredelle Jackson, Paralegal Specialist at the Office of Petitions was contacted at approximately 3:30pm on May 12, 2011 to clarify the seemingly conflicting statements in the Notice and as reported on PAIR. Ms. Jackson confirmed that the Deficiency Payment was not accepted, namely because it was determined not to comply with 37 C.F.R. § 1.33(b), as also stated in the Notice. Ms. Jackson also confirmed that the paragraph in the Notice regarding the loss of small entity status was accidentally not removed from a template letter used by the Office of Petitions, and that the '470 patent has always and continues presently to enjoy small entity status.

Although Ms. Jackson did not confirm by specific reference to 37 C.F.R., it is submitted that the Patent Office appears to have accepted payment despite a noncompliant deficiency payment submission, pursuant to 37 C.F.R. § 1.28(c)(3). It is also submitted that the '470 Patent never lost small entity status due to the determination by the Patent Office that the Deficiency Payment was not compliant with 37 C.F.R. § 1.33(b), and therefore that the provisions of 37 C.F.R. § 1.28(d) are not applicable to the instant facts. Instead, § 1.28(d) would have been appropriate only if the Deficiency Payment was found to be in compliance with 37 C.F.R. § 1.33(b).

Since the Deficiency Payment was both not accepted and indeed not necessary considering that small entity status has never been lost in the subject patent, the charge of \$2,055.00 to Deposit Account No. 192553 on January 12, 2011 was in excess of what was required. MIT is therefore entitled to a refund under 37 C.F.R. § 1.26(a).

It is also to be noted that the three month time period to request a refund under 37 C.F.R. § 1.28(a) is inapplicable to the current facts and that the standard length of two years from payment of the fee should control. 37 C.F.R. § 1.28(a) is only applicable where there is "later establishment of small entity status." Small entity status was previously established and has always been appropriate.

Accordingly, a refund in the amount of \$2,055.00 is due and it is requested that this amount be credited to Deposit Account No. 192553.

Respectfully Submitted,

CANTOR COLBURN LLP

By /Keith J. Murphy/

Date: May 19, 2011

Keith J. Murphy
Registration No. 33,979
20 Church Street, 22nd Floor
Hartford, CT 06103
Telephone: (860) 286-2929
Facsimile: (860) 286-0115
Customer No. 23413

UNITED STATES PATENT & TRADEMARK OFFICE
Washington, D.C. 20231

08/79/057

REQUEST FOR PATENT FEE REFUND

1 Date of Request:	6-3-11	2 Serial/Patent #	5,904,470
3 Please refund the following fee(s):		4 PAPER NUMBER	5 DATE FILED
Filing			\$
Amendment			\$
Extension of Time			\$
Notice of Appeal/Appeal			\$
Petition			\$
Issue			\$
Cert of Correction/Terminal Disc.			\$
Maintenance			\$
Assignment			\$
Other		1-10-11	\$ 2,055.00
		7 TOTAL AMOUNT OF REFUND	\$ 2,055.00
		8 TO BE REFUNDED BY:	
		Treasury Check	
Overpayment		<input checked="" type="checkbox"/> Credit Deposit A/C #:	
Duplicate Payment		9 19-2557	
No Fee Due (Explanation):		Small entity remains.	
11 REFUND REQUESTED BY:			
TYPED/PRINTED NAME:		Karen Creasy	
SIGNATURE:		/Karen Creasy/	
OFFICE:		Petitions	
***** THIS SPACE RESERVED FOR FINANCE USE ONLY: *****			
APPROVED:		DATE: 6/6/01	

Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

Office of Finance
Refund Branch
Crystal Park One, Room 802B